

Time	Content		Speaker
<b>General Meeting, 10:00-11:30 September 24</b>			
10:00	11:30	General Meeting of AHPNW 2025	All country representatives
<b>Workshop, 14:00-17:00 September 24</b> (Presided by Jianlin Wu, China Academy of Building Research)			
13:30	14:00	Registration	Workshop participants
14:00	14:10	Opening Remarks	<b>Wei Xu</b> , Lead Scientist, China Academy of Building Research & Chairman, China Alliance of Heating, Ventilation, and Air-Conditioning, <b>CHINA</b>
14:10	14:25	Introduction to Asian Heat Pump and Thermal Storage Technologies Network (AHPNW)	<b>Masaya Shigenaga</b> , Heat Pump & Thermal Storage Technology Center of Japan, <b>JAPAN</b>
14:25	14:50	Research and Application of Key Technologies for Flexible Interaction between Heat Pump Groups and Power Grids	<b>Ji Li</b> , Deputy-Director, China Academy of Building Research, <b>CHINA</b>
14:50	15:15	Sustainable Heating Technologies for Commercial and Industrial Applications	<b>Rajagopal Saravanan</b> , Professor, Anna University & President Elect, The Indian Society of Heating, Refrigerating and Air Conditioning Engineers, <b>INDIA</b>
15:15	15:40	Smart Energy Efficiency Management of a Heat Pump Water Heating System	<b>Piyatida Trinuruk</b> , King Mongkut's University of Technology, <b>THAILAND</b>
15:40	16:05	Heat Pump Trend & Forecast in Japan	<b>Masaya Shigenaga</b> , Heat Pump & Thermal Storage Technology Center of Japan, <b>JAPAN</b>
16:05	16:30	Whole Performance Improvement through Heat Pump for Data Center Waste Heat Recovery	<b>Quan Zhang</b> , Professor, Hunan University, <b>CHINA</b>
16:30	16:55	Multi-layer Energy Storage Coupled with Heat Pump for Zero Carbon Heating: Technology and Case Study	<b>Qingpeng Wei</b> , Professor, Tsinghua University, <b>CHINA</b>
16:55	17:00	Closing Remarks	<b>Masaya Shigenaga</b> , Heat Pump & Thermal Storage Technology Center of Japan
<b>Technical Tour, 9:00-11:00 September 25</b>			
9:00	11:00	Technical Tour	Chengdu Sicamore Jiuchen Community